IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method for enabling re-use of presentation objects by a printing system, comprising:

identifying in a print data stream a presentation object not present in the print data stream according to a globally-unique identifier assigned to the presentation object, the globally-unique identifier identifying the presentation object in the print data stream for printing within a page by the printing system ~~according to a globally-unique identifier assigned to the presentation object~~, and

capturing, at the printing system, the identified presentation object ~~having~~ using the assigned globally-unique identifier ~~at the printer~~.

2. (Original) The method of claim 1 wherein the globally-unique identifier assigned to the object allows the object to be securely and correctly referenced for re-use.

3. (Original) The method of claim 1 wherein the globally-unique identifier assigned to the object is platform-independent.

4. (Original) The method of claim 1 wherein the globally-unique identifier is based upon an International Standards Organization administered global naming tree.

5. (Original) The method of claim 1 wherein the globally-unique identifier is contained in a syntax structure of a data stream.

6. (Original) The method of claim 5 wherein the data stream is a Mixed Object Document Content Architecture data stream.

7. (Previously Presented) The method of claim 1 wherein the globally-unique identifier is assigned by:

requesting, in an International Standards Organization administered global naming tree, a first node for an application that uses the object;

registering, under the first node, a second node for each license of the application; and

assigning a globally-unique identifier for the object, the globally-unique identifier including an indication of the object, the first node and the second node.

8. (Previously Presented) The method of claim 1 wherein the globally-unique identifier is assigned by generating a globally-unique identifier for an object, the generated globally-unique identifier includes an indication of a first node representing an application that uses the object, of a second node for each license of the application and of the object.

9. (Original) The method of claim 8 wherein the indication of the object includes a time stamp.

10. (Original) The method of claim 9 wherein the time stamp includes an indication of the date and time.

11. (Original) The method of claim 8 wherein the indication of the object includes a checksum value.

12. (Original) The method of claim 8 wherein the indication of the object includes a binary counter.

13. (Currently Amended) A method for managing presentation objects for multiple use, comprising:

downloading to a printer a presentation object for printing in a page and identified in a print data stream according to a globally-unique identifier assigned to the presentation object, the presentation object not present in the print data stream ~~having a previously assigned globally-unique identifier~~;

caching the presentation object in a cache of the printer when the presentation object is downloaded; and

capturing, at the printer, the identified presentation object ~~having~~ using the previously assigned globally-unique identifier in memory of the printer.

14. (Original) The method of claim 13 wherein the memory comprises permanent storage.

15. (Original) The method of claim 13 further comprising deleting previously captured objects to increase available capture storage area in the memory.

16. (Original) The method of claim 15 wherein the deleting comprises deleting non-active, least-recently used objects first.

17. (Original) The method of claim 15 wherein the deleting comprises largest objects first.

18. (Original) The method of claim 15 wherein the deleting comprises smallest objects first.

19-43. (Canceled)

44. (Currently Amended) A system for managing presentation objects for multiple use, comprising:

a printer cache for caching a presentation object for printing in a page and identified in a print data stream according to a globally-unique identifier assigned to the presentation object, the presentation object not present in the print data stream ~~having a previously assigned globally-unique identifier~~; and

printer capture storage for capturing the identified presentation object ~~having~~ using the previously assigned globally-unique identifier.

45. (Original) The system of claim 44 further comprising a print server, the print server deleting previously captured objects in the printer capture storage.

46. (Original) The system of claim 44 further comprising a print server, the print server deleting previously downloaded or active objects.

47. (Previously Presented) The system of claim 46 wherein the previously downloaded or active objects exist in the capture storage or cache storage.

48. (Previously Presented) The system of claim 46 further comprising a printer control unit for marking deleted objects in the capture storage as removable.

49. (Original) The system of claim 48 wherein a removable object is deleted when a capture request is received to make storage available to capture a new resource.

50. (Currently Amended) A system for processing referenced objects, comprising:

a print server receiving a print data stream identifying for printing a presentation object not present in the print data stream but identified by a selected indicia, the print server ~~for~~ searching for ~~a~~ the identified presentation object for printing in a page ~~and referenced by a selected indicia in a print data stream~~, the selected indicia being a previously assigned ~~name, a~~ globally-unique identifier or globally-unique identifier and object locator, the print server downloading the presentation object identified in the print data stream using the globally-unique identifier~~, the presentation object having a previously assigned globally-unique identifier~~; and

a control unit for capturing the presentation object in persistent memory of the printer using the globally-unique identifier;

wherein the control unit captures the presentation object based upon the presentation object having the selected indicia.

51. (Original) The system of claim 50 wherein the data stream references the object by an object name and the print server searches for the object by object name.

52. (Original) The system of claim 51 wherein the print server attempts to find the object resident in a presentation device when the object is referenced with a globally-unique identifier.

53. (Canceled)

54. (Previously Presented) The system of claim 50 wherein the control unit references the object by the globally-unique identifier.

55. (Original) The system of claim 54 wherein the print server attempts to find the object resident in the presentation device using a globally-unique identifier.

56. (Original) The system of claim 55 wherein the print server searches for the resource inline when the search for a resident globally-unique identifier fails.

57. (Canceled)

58. (Previously Presented) The system of claim 50 wherein the data stream references the object by the globally-unique identifier and an object locator.

59. (Original) The system of claim 58 wherein the print server attempts to find the object by searching for a resident globally-unique identifier.

60. (Original) The system of claim 59 wherein the print server searches for the resource inline when the search for a resident globally-unique identifier fails.

61. (Canceled)

62. (Original) The system of claim 60 wherein the print server looks for the object by object locator in a resource library when the inline search is unsuccessful.

63. (Original) The system of claim 62 wherein the print server determines whether the globally-unique identifier assigned to the object matches the globally-unique identifier referenced.

64. (Canceled)

65. (Original) The system of claim 63 wherein the print server provides an indication of an error if the globally-unique identifier assigned to the object does not match the globally-unique identifier referenced.

66. (Original) The system of claim 63 wherein the print server provides an indication of an error if the object does not contain a globally-unique identifier.

67. (Currently Amended) An article of manufacture comprising a program storage medium readable by a computer, the medium tangibly embodying one or more programs of instructions executable by the computer to perform a method for managing presentation objects for multiple use, the method comprising:

downloading to a printer a presentation object for printing in a page and identified in a print data stream according to a globally-unique identifier assigned to the presentation object, the presentation object not present in the print data stream ~~having a previously assigned globally unique identifier~~;

caching the presentation object in a cache of the printer when the presentation object is downloaded; and

capturing, at the printer, the identified presentation object ~~having~~ using the previously assigned globally-unique identifier in memory of the printer.

68. (Original) The article of manufacture of claim 67 further comprising deleting previously captured objects to increase available capture memory.

69. (Canceled)